

IT Requirements for Connecting to ILHIE Services

ILHIE offers three services, EHR Connect, ILHIE Direct and Integrated Direct. Below, please find the IT requirements for each service. ILHIE customers will need to meet the IT requirements listed under each service in order to subscribe to that service.

EHR Connect

- A Master Patient Index (with SSN required for each patient)
- Ability to support either IHE PIX v3 update protocol or ability to send HL7 v2.5.x ADT feeds to ILHIE
- Ability to create a C32/CCDA formatted CCD that passes NIST requirements
- Ability to create either a C32/CCDA on-demand and send it to ILHIE via an IHE XDS.b request or ability to manually create a C32/CCDA and send it to a C32/CCDA repository that has been certified to be compatible with InterSystems HealthShare
- SAML Support

ILHIE Direct

- Internet connection
- Internet browser to use the web-based client

Integrated Direct

EMRs with a messaging function:

- Ability of EMR to support XDR/XDM (IHE standard) or availability of APIs or other methods that can be used to integrate Direct into the EMR messaging function
- Ability to pass SAML assertions for authentication
- EMR vendor readiness to meet with ILHIE Direct technicians

For EMRs without a messaging function:

- Ability to print or otherwise create external files with the content of the EMR
- Ability of the EMR to pass SAML assertions to an external application
- Availability of API's or other methods that can be used to integrate external applications

For More Information

For additional IT-related information or questions, please contact Ivan Handler, Chief Technology Officer, at ivan.handler@illinois.gov or call 312-793-0045

For additional information or questions about any ILHIE service offering, please contact Frank Kisner, Director of Client Relationships, at frank.kisner@illinois.gov or call 312-814-1254

For more information about ILHIE services, visit <http://ilhie.org>

For more information about health IT, visit <http://healthIT.gov>